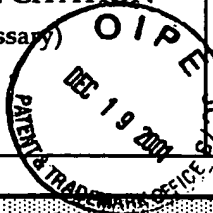


FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of <u>1</u>	ATTORNEY DOCKET NO. 0102/0164	SERIAL NO. 09/852,613	RECEIVED DEC 21 2001 Technology Center 2600
	APPLICANT Kazunari MATSUI		
	FILING DATE May 11, 2001	GROUP 2661	



U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	<i>JS</i>	5,268,938	12/7/93	Feig et al.	<u>1</u>	

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
	<i>JS</i>	10-107758	4/24/98	Japan	<u>1</u>	x	
	<i>JS</i>	9-294115	11/11/97	Japan	<u>1</u>	x	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
	<i>JS</i>	AHMAD R.S. BAHAI AND BURTON R. SALTZBERG: "Multi-Carrier Digital Communications-Theory and Applications of OFDM" 1999, KULWER ACADEMIC/PLENUM PUBLISHERS, NEW YORK XP00 177856
	<i>JS</i>	SALTZBERG B R: "COMPARISON OF SINGLE-CARRIER AND MULTITONE DIGITAL MODULATION FOR ADSL APPLICATIONS" IEEE SERVICE CENTER. PISCATAWAY, N. J, US

EXAMINER: <i>[Signature]</i>	Date Considered: <i>10-27-04</i>
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through cit in conformance and not considered. Include copy of this form with next communication to applicant.